

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
PATENT APPLICATION

5     Entitled :   A DEVICE FOR COLLECTING WASTE

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          Assignee :

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ABSTRACT OF THE DISCLOSURE

15           The present invention relates to a device for  
collecting waste, the device comprising a receptacle in  
which a plastics bin liner bag is placed, and further  
comprising: drive means for driving a covering for  
constituting a plastics bag, the covering being contained  
20   in a compartment situated in the top portion of said  
receptacle, and said drive means serving to deliver said  
bag from said storage compartment to the bottom of said  
receptacle; and seal and cutter means preferably using  
heat-sealing and hot-cutting, for acting on said covering  
25   leaving said compartment and subsequently for closing and  
separating a said bag from the remainder of said covering  
once the bag has been filled with waste. The waste  
collector device of the invention may include compactor  
means for compacting the bag containing waste, and means  
30   for opening and closing a central orifice through which  
waste is introduced via the top portion of the collector  
device.